Title (en)
   Design support device, program and method

Title (de)
   Vorrichtung, Programm und Verfahren zur Designhilfe

Title (fr)
   Dispositif, programme et procédé de support de projet

Publication
   EP 1879121 A3 20091118 (EN)

Application
   EP 07012196 A 20070621

Priority
   JP 2006172180 A 20060622

Abstract (en)

   [origin: EP1879121A2] To provide a technology for simultaneously designing a plurality of products, and respectively evaluating each of the plurality of products thus designed, a module type constituting a product is specified, modules included in the module type are, specified based on an attribute table storage area, candidate products are created by combining the modules thus specified, parameters corresponding to modules included in the candidate products are specified based on the parameter file storage area, an index for each of the candidate products is obtained by using the parameters thus specified, and the index thus obtained is displayed on a display unit.

IPC 8 full level
   G06F 17/50 (2006.01)

CPC (source: EP US)
   G06F 30/00 (2020.01 - EP US); G06F 2111/06 (2020.01 - EP US)

Citation (search report)
   • [XY] US 6771293 B1 20040803 - JOSEPHSON JOHN R [US], et al
   • [Y] KNOWLES J ET AL: "Recent Advances in Memetic Algorithms. Memetic Algorithms for Multiobjective Optimization: Issues, Methods and Prospects.", 2005, SPRINGER BERLIN/HEIDELBERG, ISBN: 978-3-540-22904-9, ISSN: 1434-9922, XP002548381
   • [A] FONSECA C M ET AL: "Handbook of Evolutionary Computation. Chapter 4.5 Multiobjective Optimization C4.5.1 - C4.5.9", 1997, IOP PUBLISHING LTD AND OXFORD UNIVERSITY PRESS, BRISTOL, UK, ISBN: 978-0-7503-0895-3, XP002548382

Designated contracting state (EPC)
   AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
   AL BA HR MK RS

DOCDB simple family (publication)
   EP 1879121 A2 20080116; **EP 1879121 A3 20091118**; CN 101093565 A 20071226; CN 101093565 B 20121010; JP 2008003821 A 20080110; JP 4928173 B2 20120509; US 2007299640 A1 20071227

DOCDB simple family (application)
   EP 07012196 A 20070621; CN 200710126201 A 20070622; JP 2006172180 A 20060622; US 76615607 A 20070621